

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 13332
Application ID: 09683374
Title of Invention: System and Method for
Addressable Light-Directed
Microarray Printing
First Named Inventor: John Chappell
Domestic/Foreign Application: Domestic Application
Filing Date: null

Effective Receipt Date: 2001-12-19



Submission Type: Utility Patent Filing

Filing Type: new-utility

Confirmation Number: 0

Attorney Docket Number: 3383.1

Digital Certificate Holder: cn=Alan B. Sherr, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US

Certificate Message Digest: 3NI6TmvQsvJZc2Uohm4osQ==

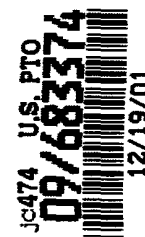
Total Fees Authorized: \$1812.0

Payment Category: DA - Deposit Account

Deposit Account Number: 10431

Deposit Account Name: Alan B. Sherr

TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket
Number:

3383.1

Submission Type: Utility Patent
Filing

System and Method for Addressable Light-Directed Microarray Printing

First Named Inventor: Mr. John C. Chappell

SUBMITTED BY

Name: Mr. Alan B. Sherr

Registration Number: 42,147

Electronic Signature Mark: /Alan B.

Sherr/

Date Signed: 20011219

I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration	declp1.tif
declaration	declp2.tif
bibd-transmittal	3383apds.xml
fee-transmittal	3383fee.xml

3383asgn.xml
3383.1_spec.xml

declp1.tif
declp2.tif

[illegible]

Comments:

Abstract

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PTO/SB/01 (12-97)

Approved for use through 9/30/00. OMB 0651-0032

Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☒ Declaration
Submitted With Initial
Filing OR ☐ Declaration
Submitted after initial
Filing (surcharge
(37 CFR 1.16 (e))
required)

Attorney Docket Number 3383.1

First Named Inventor John C. Chappell

COMPLETE IF KNOWN

Application Number /

Filing Date December 19, 2001

Group Art Unit Unknown

Examiner Name Unknown

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

System and Method for Addressable Light-Directed Microarray Printing

the specification of which (Title of the Invention)

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY) as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.55

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY) Country	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
80/257,348	December 20, 2000	

[Page 1 of 2]

⊕ Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 3659 of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith ☒ Customer Number 22886 → Place Customer Number Bar Code Label here
OR
☒ Registered practitioner(s) name/registration number listed below

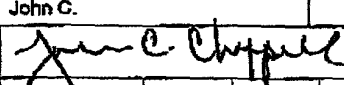
Name	Registration Number	Name	Registration Number
Wei Zhou	44,419	Philip L. McGarrigle	31,395
		Alan B. Sherr	42,147

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.Direct all correspondence to: ☒ Customer Number or Bar Code Label 22886 OR ☒ Correspondence address below

Name	Affymetrix, Inc.				
Address	General IP Counsel - Legal Department				
Address	3380 Central Expressway				
City	Santa Clara	State	CA	ZIP	95051
Country	USA	Telephone	408/731-5000	Fax	408/731-5392

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: John C. Chappell ☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))		Family Name or Surname	
John C.		Chappell	
Inventor's Signature			Date
Residence: City	Elk Grove	State	CA
Country	USA	ZIP	95758
Post Office Address	3329 Turnbuckle Circle		
Post Office Address			
City	Elk Grove	State	MA
ZIP	95758	Country	USA

☐ Additional Inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

[Page 2 of 2]

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 1812

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 01-0431
Deposit Account Name: Affymetrix, Inc.



Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: Alan B. Sherr
Electronic Signature Mark: /Alan B. Sherr/
Date Signed: 20011219

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 54	103	\$ 18	34	\$ 612
Independent Claims: 8	102	\$ 84	5	\$ 420

Subtotal For Extra Claims Fees: \$ 1032

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40

[illegible]